**VASANTHI DANDE**

**SUMMARY**

* Around 6+ Years of experience as front-end UI developer in developing Web Applications using HTML5, CSS3, JavaScript, JQuery, React JS, Vue JS, NUXT. JS AJAX, XML, JSON, AngularJS, Bootstrap and knowledge experience on PHP
* Strong experience in Banking, Insurance, Healthcare, Industrial, Commercial, Airlines Domains
* Experienced in using POSTMAN and REST- assured for RESTful Web services/ REST API testing
* Proficient in developing web page quickly and effectively using HTML 5, CSS3, JavaScript and JQuery and also experience in making web page cross browser compatible
* Worked on Virtual DOM creating an in-memory data structure cache, computed the results and updated the browser's displayed DOM efficiently using ReactJS
* Developed the Single Page Application (SPA) using ReactJS, Redux
* Used Adobe Photoshop to create PSD Design (UX)
* Implemented view part by ECMAScript 6 with React framework, designed web pages by React-Bootstrap 4, SCSS and controlled state of the application by using Redux
* Skilled in developing applications in TDD approach
* Experienced with SDLC models like Agile and Waterfall methodologies
* Extensive experience in code repositories using Git, CVS, SVN version controls
* Experience in producing an efficient processing of queries in XML data for business Enterprises
* Good experience on modifying UX/ UI Mock-up’s to fit constantly changing specifications
* Effective communication and quick decision making in the common interest of the team and can handle stress full situation in an effective manner
* Good written and oral communication skills and Interpersonal skills with a strong ability to excel through collaboration with team members

**EDUCATION**

**University of Central Missouri**

Masters in Computer Science

**JNTU Kakinada University**

Bachelors of Electronics and communication Engineer

**TECHNICAL SKILLS**

Programming Languages: JAVA, J2EE, JavaScript, SQL

Web Technologies: HTML5/4, CSS3, JavaScript, AJAX, XML, JSON, JQuery, React JS, Bootstrap 4, Angular /76/5/4/2, Angular JS 1.5, DOM, SAX, and PHP

Operating Systems: Unix, Linux, Windows 8/7/vista/2000

JavaScript Libraries: JQuery, AngularJS, React.Js, Vue.Js

Debugging Tools: Chrome Developer Tools, IE Developer Tools, FTP, SVN

IDE: Eclipse, Dreamweaver, Notepad++, NetBeans, Oracle, Putty, Microsoft Expression web 4, Sublime text

Content Management Tools: WordPress, Web Site Builder

Application Server& web Designing tools: Adobe Photoshop CS3, Git, Illustrator and Flash, NodeJs, Dreamweaver, Http web Server, JBOss, Apache Tomcat, Glassfish, ANT

**PROFESSIONAL EXPERIENCE**

**Software Developer** September 2019 to Till Date

Client: On-point Digital Solutions INC, Wichita, Kansas

Team: Koch Engineering Solutions Team

Domains: Industrial

Responsibilities

* Designing the front-end applications, user interactive (UI) web pages using web technologies like HTML, BootstrapVue and SASS
* Web designing & development using HTML5, CSS3, TypeScript, Vue JS with Nuxt JS framework
* Working in Vue JS components, forms, events, keys Vue-router, and Vue-X concepts and modules and popup modals
* Create MVC to implement NUXT. JS framework both server and client side rendering to optimize the front end
* Participated with business analyst and UX to understand the business requirements and Product flow
* Design, code and modify websites from layout to function and according to client’s specifications
* Used Invision to create wireframes (UX)
* Working with npm commands and using package.json for managing dependencies and dev-dependencies of node js applications
* Extensively used SASS (Syntactically awesome style sheets) while styling with CSS3
* Working on responsive design and developed a single responsive website that could be served to desktop, Tablets and mobile users using VueJs
* Making Responsive Web Pages using Media Queries and Bootstrap, Material Design lite for styling mobile applications
* We are using high charts for reports and dashboards in user profile like charts, gauge and data labels for charts
* We are using single sign on like Auth0 library for this application
* Write new code and refactoring an existing codebase and styles
* We are using third party plugin like Pendo for single page frameworks using to ger user Identity information to share with pendo
* Involved in daily Stand up’s meetings to keep track of the project status
* Working with Azure develop for source control
* Code Reviews

Environment: MySQL, HTML5, BootstrapVue, NUXT.JS framework(2.14.3), Highcharts 7, SASS, CSS3, TypeScript, Jest, Pendo, Auth0, Amazon web service, Vue JS, vee-validate, wireframes (UX), WCAG 2.0, Node v12.13.3, npm, .NET

**Software Developer** June 2018 to September 2019

Client: BI WorldWide, Edina, Minnesota

Project Name: TSG EAST Development Team

Domains: Commercial, Healthcare

Worked on Large application that allows users to find commercials providers and their manage year Sales. Worked as part of a Agile team on a Vue application with a strong focus on VueX, Javascript, ES6 layout based on Foundation, Git version control with Jest unit testing. Worked closely with backend team to develop service contracts.

Responsibilities

* Designed the front-end applications, user interactive (UI) web pages using web technologies like HTML, XHTML and CSS
* Web designing & development using HTML5, CSS3, JavaScript, Vue JS and Ajax
* Involved in Enhancement of existing application, created HTML navigation menu
* Worked in Vue JS components, forms, events, keys Vue-router, and Vue-X concepts and modules and popup modals
* Create MVC to implement Vue JS framework both server and client side rendering to optimize the front end
* Designing CSS-based page layouts that are cross-browser compatible and standards-compliant
* Responsible for Node.JS and SQL development
* built high performance and scalable services using Node.js and Java script
* Design, code and modify websites from layout to function and according to client’s specifications
* Used Adobe Photoshop to create PSD Design (UX)
* Backend we are using PHP for Laravel framework
* Extensively used SASS (Syntactically awesome style sheets) while styling with CSS3
* Experience with Node.js using web server based frameworks such as Express.
* Write new code and refactoring an existing codebase and styles
* Involved in daily Stand up’s meetings to keep track of the project status
* Worked with GitLab for source control

Environment: MySQL, HTML5, Content Manager, XHTML, CSS3, JavaScript, web service, Bootstrap 4, Vue JS, vee-validate, Vue-CLI, Nuxt.js, Photoshop CC (UX), Node v10.15.3, Yarn, PHP, PHPStrom, YII framework, Laravel framework

**React JS Developer** February 2018 to May2018

Client: RedBox Oakbrook, Illinois

Domain: Ecommerce website

Responsibilities

* Designed the front-end applications, user interactive (UI) web pages using web technologies like HTML, XHTML and CSS
* Web designing & development using HTML5, CSS3, JavaScript, ReactJs and Ajax
* Involved in Enhancement of existing application, created HTML navigation menu
* Rewrote one of the key pages, which allows users to manage their content. The task involved investigation of the UI-Grid as well as refactoring of several backend methods
* Used ReactJs in components like JSX, creating React components, Virtual
* Participated with end users and business analyst to understand the business requirements
* Thoroughly performed unit testing and integration testing
* Extensively used SASS (Syntactically awesome style sheets) while styling with CSS3
* Used Firebug for debugging and for element styling
* Involved in daily SCRUM meetings to keep track of the project status
* Worked with Git for source control

Environment: MySQL, HTML5, XHTML, CSS3, Node v9.1.0, Npm, JavaScript, Enzyme, React JS, NodeJS, RESTFUL web service, Bootstrap 3

**DELTA AIRLINES** Eagan, MN September 2017 to February 2018

**Software Developer**

Project Name: Trip Coverage Report

Responsibilities

* It is scratch application and provided all business environment tools to set up the application
* Involved in various phases of project development following Agile Software Development
* Methodology and Test-Driven Development (TDD) to build the application
* Experience in working with HTML5 canvas element to create work flow chart with libraries and framework
* Extensively used TypeScript, jQuery, Angular JS 2 to provide UI functionality
* Experience of consuming Web services and RESTful Services
* Designed and developed Micro Services business components using Spring
* Involved in the development of Microservices for all the models using combination of Spring Boot and Spring Security

Environment: IBM Webspehere v8.5, IBM RAD, Clear case V7, Core Java, Java, EJB, JSP, Struts, Servlets, JDBC, MDB, MyBatis, JUNIT, Version one, ANT, Maven, MQ Series, SQL, JQuery, JavaScript, HTML, CSS, XML, XSD, XSLT, WSDL, Windows (win7)

**CHARLES SCHWAB,** Austin, TX January 2017 to August 2017

**Angular /UI Developer**

Responsibilities

* Used Angular JS in developing single page applications
* Used Angular MVC and two way data binding
* Enhanced user experience by designing new web features using Angular JS
* Development of the interactive UI's for the front end users using the front end technologies like HTML, CSS, TypeScript
* Tested frameworks using Jasmine and Karma
* Responsible for client side UI Validation and implementing Business logic based on user selection using JQuery, JQuery UI and AngularJs
* Used Git for Version Control
* Used TFS for user story tracking

Environment: Java, HTML/HTML5, CSS/CSS3, TypeScript, Tomcat, Angular JS, Usability Testing, Agile methodology, GIT, Visual Studio 2013

**SOUTHWEST AIRLINES**, Dallas, TX August 2016 to December 2016

**Front End Developer**

Responsibilities

* Closely worked with business system analyst to understand the requirements to ensure that right set of UI modules been built
* Wrote application level code to perform client side validation using JQUERY and JavaScript
* Maintain, enhance, and recommend solutions that best suit business and technology needs from UI standpoint
* Defined technical requirements based upon business requirements and worked within cross functional teams
* Created cross-browser compatible and standards-compliant CSS-based page layouts
* Worked on cross browser compatibility issues and fixed bugs pertaining to various browsers

Environment: HTML 4.x, CSS2.x, JavaScript, JQUERY, Angular JS, AJAX, JSON, XML, SVN

**SIRIUS CONSULTING INC,** India October 2014 to July 2015

**Software Developer**

Responsibilities

* Developed presentation layer using JavaScript, HTML and CSS
* Developed custom web forms a JavaScript
* Participated in developing the online transaction system
* Worked on JQuery to make dropdown menus on web pages and display part of a web page upon user request
* Involved in providing pseudo application level code to interact with API's, Web Services using AJAX, JSON and XML
* Developed page layouts, Navigations and presented designs and concepts to the clients and the management review
* Worked with teams where requirements are constantly being implemented, tested and improved
* Handled all aspects of the web application including maintaining, testing, debugging and deploying

Environment: HTML, XHTML CSS, JavaScript,JQuery, Usability Testing, Agile methodology, Eclipse, Windows